

SEQUENCE LISTING

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Steinman, Lawrence

<120> METHODS FOR TREATMENT OF MULTIPLE SCLEROSIS  
USING PEPTIDE ANALOGUES OF HUMAN MYELIN BASIC  
PROTEIN

<130> 690068.405C3

<140> US 10/015,540

<141> 2001-12-11

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Thr Ala Ser Thr Met Asp His Ala Arg His Gly Ile Leu Ile Thr His

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Arg Asp Thr Gly Ile Leu Asp Ser Ile Gly Arg Ile Ile Gly Gly Asp  
40 45 50

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Arg Asp Thr Gly Ile Leu Asp Ser Ile Gly Arg Phe Phe Gly Gly Asp
  35          40          45
Arg Gly Ala Pro Lys Arg Gly Ser Gly Lys Asp Ser His His Pro Ala
  50          55          60
Arg Thr Ala His Tyr Gly Ser Ile Ile Thr Lys Ser His Gly Arg Thr
  65          70          75
Gln Arg Thr Ala Ile Val Val His Ile Ile Lys Asn Ile Thr Ile
  80          85          90
Arg Thr Ile Ile Ile Ser Gln Gly Lys Gly Arg Gly Leu Ser Leu Ser
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gac aca gca agt acc atg gac cat gcc agg cat gcc ttc atc cca agg 96  
 Ala Thr Ala Ser Thr Met Asp His Ala Arg His Gly Phe Leu Pro Arg  
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cac aga gac acg gcc atc ctt gac tcc atc ggg cgc ttc ttt gcc ggt 144  
 His Arg Asp Thr Gly Ile Leu Asp Ser Ile Gly Arg Phe Phe Gly Gly  
 35 40 45

gac agg ggt gcg cca aag cgg gcc tct gcc aag gac tca cac cac ccc 192  
 Asp Arg Gly Ala Pro Lys Arg Gly Ser Gly Lys Asp Ser His His Trp  
 50 55 60

tca aga act gct cac tat gcc tcc ctg ccc ccc aac tca cac gcc ctt 240  
 Ala Arg Thr Ala His Tyr Gly Ser Leu Trp His Lys Ser Phe Gly Arg  
 65 70 75 80

ctt ttt ttt ttt ttt ttt ttt ttt ttt ttt ttt ttt ttt ttt ttt 288  
 Thr Ala Arg Ala Arg Trp Val Val His Ile Phe Lys Asp Trp Val Thr  
 85 90 95 100 105 110 115 120 125 130

act gcc aca cca ccc arg tcc cag gaa ccc gtt tta gga ttt ttt ttt 336  
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 35 40 45  
 Asp Arg Gly Ala Pro Lys Arg Gly Ser Gly Lys Asp Ser His His Pro  
 50 55 60  
 Ala Arg Thr Ala His Tyr Gly Ser Leu Pro Gln Lys Ser His Gly Arg  
 65 70 75 80  
 Thr Gln Asp Gln Asn Pro Val Val His Phe Phe Lys Asn Ile Val Thr  
 85 90 95  
 Pro Arg Thr Pro Pro Pro Ser Gln Gly Lys Gly Arg Gly Leu Ser Leu  
 100 105 110  
 Ser Arg Phe Ser Trp Gly Ala Glu Gly Gln Arg Pro Gly Phe Gly Tyr  
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 Gly Gly Arg Ala Ser Asp Tyr Lys Ser Ala His Lys Gly Phe Lys Gly  
 130 135 140  
 Val Asp Ala Gln Gly Thr Leu Ser Lys Ile Phe Lys Leu Gly Gly Arg  
 145 150 155 160  
 Arg Ser Asp Ser Gly Ser Leu Met Ala Arg Arg